

P28028.A01

JC06 Rec'd PCT/PTO 21 SEP 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Tsutomu ICHIHARA et al.

Group Art Unit : Not Yet Assigned

Appl. No. : 10/538,738 ✓  
(U.S. National Stage of PCT/JP2003/016860)

Filed : December 26, 2003

Examiner : Not Yet Assigned

For : FIELD EMISSION-TYPE ELECTRON SOURCE AND METHOD  
OF PRODUCING THE SAME

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop AMENDMENT  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir :

In accordance with the duty of disclosure under 37 C.F.R. § 1.56 and §§1.97-1.98, Applicants hereby bring the following information to the attention of the Examiner in charge of the above-identified application, which includes information cited and discussed in the specification and the International Search Report issued in connection with International Patent Application No. PCT/JP2003/016860, of which the present application is the U.S. National Stage Application. A copy of the International Search Report was enclosed with the papers when entering the U.S. National Stage on June 14, 2005. The Examiner is invited to review these materials to inspect the relevance indicated during international examination with respect to the documents cited therein. The following is a list of the documents cited in the above-noted documents:

- (1) European Patent Publication No. EP 0 913 849, together with following family members:
  - (a) Japanese Laid-open Patent Publication No. HEI 11-329213, together with an English language abstract of the same;
  - (b) Japanese Patent No. 2987140, Applicants note that the Japanese patent is cited on page 1 of the specification of the present application; and
  - (c) U.S. Patent No. 6,249,080;
- (2) U.S. Patent Application Publication No. 2002/0190624, together with family member U.S. Patent Application Publication No. 2004/0031955;
- (3) European Patent Publication No. EP 1 094 485, together with family member U.S. Patent No. 6,765,342;
- (4) European Patent Publication No. EP 0 980 089, together with family member U.S. Patent No. 6,388,376; and
- (5) U.S. Patent No. 6,211,608, together with family member U.S. Patent No. 6,425,791.

Applicants would also like to bring to the Examiner's attention the following documents:

- (6) Japanese Patent No. 3112456, along with an English Language Abstract;
- (7) Japanese Laid-open Patent Publication No. 2001-155622, together with an English language abstract of the same, along with the following family members;
  - (a) European Patent Publication No. EP 1 003 195; and

(b) U.S. Patent No. 6,285,118.


Further to 37 C.F.R. §1.98 (a)(2)(ii), copies of the U.S. patents and the U.S. patent application publications are not enclosed herewith. However, if copies are needed, the Examiner is respectfully requested to contact the undersigned.

Applicants respectfully request that the Examiner consider the above material and cited the same. Copies of the above-noted foreign documents are attached hereto and the above-noted documents are listed on the attached PTO-1449 Form. The Examiner is requested to initial the appropriate spaces on the attached Form and to return a copy of the completed Form to Applicant with the next official communication in the present application.

Applicants note that an Office Action on the merits has not issued in the present application, and thus no fee is believed necessary to ensure consideration of the submitted material. However, if an Office Action on the merits has issued and is crossing this statement in the mail, the undersigned authorizes the Commissioner to charge any fee necessary for the consideration of this statement, including any payment under 37 C.F.R. §1.17 (p) to Deposit Account No. 19-0089.

Should the Examiner have any questions, the Examiner is invited to  
contact the undersigned at the below-listed telephone number.

Respectfully Submitted,  
Tsutomu ICHIHARA et al.



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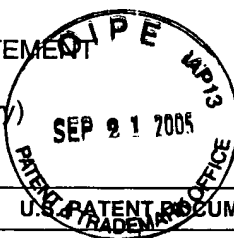
FORM PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P28028Application No.  
10/538,738

## INFORMATION DISCLOSURE STATEMENT

BY APPLICANT

(Use several sheets if necessary)

Applicant  
Tsutomu ICHIHARA et al.Filing Date  
December 26, 2003Group  
Not Yet Assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6 2 4 9 0 8 0	06/19/01	KOMODA et al.			
	2002/	0 1 9 0 6 2 4	12/19/02	SHENG et al.			
	2004/	0 0 3 1 9 5 5	02/19/04	SHENG et al.			
		6 7 6 5 3 4 2	07/20/04	HONDA et al.			
		6 3 8 8 3 7 6	05/14/02	NEGISHI et al.			
		6 2 1 1 6 0 8	04/03/01	RAINA et al.			
		6 4 2 5 7 9 1	07/30/02	RAINA et al.			
		6 2 8 5 1 1 8	09/04/01	HATAI et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
		0 9 1 3 8 4 9	05/06/99	E.P.O.			
	11	- 3 2 9 2 1 3	11/30/99	JAPAN			
		2 9 8 7 1 4 0	10/01/99	JAPAN			
		1 0 9 4 4 8 5	04/25/01	E.P.O.			
		0 9 8 0 0 8 9	02/16/00	E.P.O.			
		3 1 1 2 4 5 6	09/22/00	JAPAN			
	2001	- 1 5 5 6 2 2	06/08/01	JAPAN			
		1 0 0 3 1 9 5	05/24/00	E.P.O.			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1	English Language Abstract of JP 11-329213.
	2	English Language Abstract of JP 3112456.
	3	English Language Abstract of JP 2001-155622.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.